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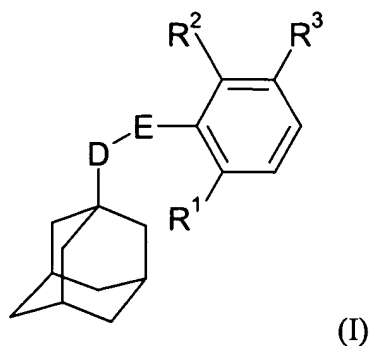
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**IN THE CLAIMS:**

Claim 1 (currently amended and reformatted): A compound of general formula



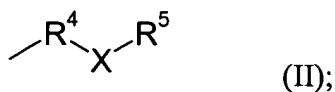
wherein D represents  $\text{CH}_2$  or  $\text{CH}_2\text{CH}_2$ ;

E represents  $\text{C}(\text{O})\text{NH}$  or  $\text{NHC}(\text{O})$ ;

$\text{R}^1$  and  $\text{R}^2$  each independently represent hydrogen, halogen, amino, nitro,  $\text{C}_1\text{-C}_6$  alkyl

or trifluoromethyl, but  $\text{R}^1$  and  $\text{R}^2$  may not both simultaneously represent hydrogen;

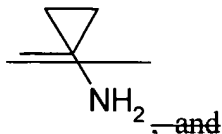
$\text{R}^3$  represents a group of formula



$\text{R}^4$  represents a  $\text{C}_1\text{-C}_6$  alkyl group;

X represents an oxygen or sulphur atom or a group  $\text{NR}^{13}$ ,  $\text{SO}$  or  $\text{SO}_2$ ;

$R^5$  represents hydrogen, or  $R^5$  represents  $C_1-C_6$ -alkyl or  $C_2-C_6$ -alkenyl, each of which may be optionally substituted by at least one substituent selected from halogen, hydroxyl, (di)- $C_1-C_6$ -alkylamino,  $YR^6$ ;



a 5- or 6-membered heteroaromatic ring comprising from 1 to 4 heteroatoms independently selected from nitrogen, oxygen and sulphur which heteroaromatic ring may itself be optionally substituted by at least one substituent selected from halogen, hydroxyl and  $C_1-C_6$ -alkyl;

Y represents an oxygen or sulphur atom or a group NH, SO or  $SO_2$ ;

$R^6$  represents a group  $R^7Z$  where  $R^7$  represents a  $C_2-C_6$ -alkyl group and Z represents an  $-OH$ ,  $-CO_2H$ ,  $-NR^8R^9$ ,  $-C(O)NR^{10}R^{11}$  or  $-N(R^{12})C(O)-C_1-C_6$ -alkyl group, and, in the case where Y represents an oxygen or sulphur atom or a group NH,  $R^6$

additionally represents hydrogen,  $C_1-C_6$ -alkyl,  $C_1-C_6$ -alkylcarbonyl,  $C_1-C_6$ -alkoxycarbonyl,  $-C(O)NR^{14}R^{15}$ ,  $-CH_2OC(O)R^{16}$ ,  $-CH_2OC(O)OR^{17}$  or  $-C(O)OCH_2OR^{18}$ ;

$R^8$ ,  $R^9$ ,  $R^{10}$ ,  $R^{11}$  and  $R^{12}$  each independently represent a hydrogen atom or a  $C_1-C_6$ -alkyl group;

$R^{13}$  represents hydrogen, C<sub>3</sub>-C<sub>8</sub> cycloalkyl, C<sub>3</sub>-C<sub>8</sub> cycloalkylmethyl, or  $R^{13}$  represents

a C<sub>1</sub>-C<sub>6</sub> alkyl group optionally substituted by at least one substituent selected from

hydroxyl and C<sub>1</sub>-C<sub>6</sub> alkoxy; and

$R^{14}$ ,  $R^{15}$ ,  $R^{16}$ ,  $R^{17}$  and  $R^{18}$  each independently represent a C<sub>1</sub>-C<sub>6</sub> alkyl group;

with the proviso that when E is C(O)NH, X is not O, NH or N(C<sub>1</sub>-C<sub>6</sub> alkyl), then  $R^5$  is

~~other than a hydrogen atom or an unsubstituted C<sub>1</sub>-C<sub>6</sub> alkyl group;~~

or a pharmaceutically acceptable salt or solvate thereof.

Claim 2 (**original**): A compound according to claim 1, wherein D represents CH<sub>2</sub>.

Claim 3 (**currently amended**): A compound according to claim 1 ~~or claim 2~~,  
wherein E represents NHC(O).

Claim 4 (**currently amended**): A compound according to ~~any one of claims 1 to 3~~  
claim 1, wherein  $R^1$  and  $R^2$  each independently represent a hydrogen, chlorine or bromine  
atom, or an amino, nitro, C<sub>1</sub>-C<sub>3</sub> alkyl or trifluoromethyl group.

Claim 5 (**cancelled**).

Claim 6 (**currently amended**): A compound according to claim 1-5, wherein X represents a group  $\text{NR}^{13}$  in which  $\text{R}^{13}$  represents hydrogen,  $-(\text{CH}_2)_2\text{OH}$ , methyl, ethyl, n-propyl, isopropyl, n-butyl, n-pentyl, n-hexyl, cyclopropyl, cyclopentyl, cyclohexyl or cyclohexylmethyl.

Claims 7-9 (**cancelled**).

Claim 10 (**currently amended and reformatted**): A compound of formula (I), or a pharmaceutically acceptable salt or solvate thereof, according to claim 1 which is selected from:

~~2-Chloro-5-[[2-(2-hydroxy-ethylamino)-ethylamino]-methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]-dec-1-ylmethyl)-benzamide dihydrochloride,~~

~~2-Chloro-5-[[2-(2-hydroxyethoxy)ethylamino]methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]-dec-1-ylmethyl)-benzamide,~~

2-Chloro-5-[(3-hydroxy-2,2-dimethylpropylamino)methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]-dec-1-ylmethyl)-benzamide,

2-Chloro-5-[(5-hydroxypentylamino)methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]-dec-1-ylmethyl)-benzamide,

~~2-Chloro-5-[[2-[(2-hydroxyethylthio)ethylamino]methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]-dec-1-ylmethyl)-benzamide,~~

2-Chloro-5-[3-[(2-hydroxyethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]-dec-1-ylmethyl)-benzamide, acetate salt,

2-Chloro-5-[3-[(3-hydroxypropyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

2-Chloro-5-[3-(methylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, acetate salt,

2-Chloro-5-[3-[(1-methylethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

~~5-[3-[(2-Amino-2-methylpropyl)amino]propyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, dihydrochloride salt,~~

2-Chloro-5-[3-[(4-hydroxybutyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

2-Chloro-5-[3-[(2-hydroxy-2-methylpropyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, acetate salt,

~~2-Chloro-5-[3-[[2-(methylamino)ethyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, dihydrochloride salt,~~

(S)-2-Chloro-5-[3-[(2-hydroxypropyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

(R)-2-Chloro-5-[3-[(2-hydroxypropyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

(R)-2-Chloro-5-[3-[(2-hydroxy-1-methylethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

2-Chloro-5-[3-[[2-hydroxy-1-(hydroxymethyl)-1-methylethyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

~~5-[3-[[2-(Acetylamino)ethyl]amino]propyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,~~

~~2-Chloro-5-[3-[[2-(diethylamino)ethyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, dihydrochloride salt,~~

2-Chloro-5-[3-[(3-methoxypropyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

2-Chloro-5-[3-[(3-hydroxy-3-methylbutyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

2-Chloro-5-[3-[(2-methoxyethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, hydrochloride salt,

~~2-Chloro-5-[[3-(methylamino)propoxy]methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)benzamide,~~

~~2-Chloro-5-[[2-[(2-hydroxyethyl)amino]ethoxy]methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, acetic acid salt,~~

~~2-Chloro-5-[[2-[(3-hydroxypropyl)amino]ethoxy]methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, acetic acid salt,~~

~~2-Chloro-5-[[[3-[(1-methylethyl)amino]propyl]amino]methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~5-[[3-Aminopropyl]amino]methyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~2-Chloro-5-[[[2-[(1-methylethyl)amino]ethyl]amino]methyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~3-[[3-[4-Chloro-3-[[[tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)amino]-~~  
~~carbonyl]phenyl]propyl]amino]propanoic acid, 2,2-dimethylpropyl ester,~~  
~~trifluoroacetic acid salt,~~

~~5-(2-Aminoethyl)-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)benzamide,~~

~~2-Chloro-5-[3-[(2-hydroxyethyl)pentylamino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-(methyl-2-propenylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-~~  
~~benzamide,~~

~~2-Chloro-5-[3-[[2-(dimethylamino)ethyl]methylamino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-~~  
~~1-ylmethyl)-benzamide,~~

~~5-[3-(Butylethylamino)propyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-~~  
~~benzamide,~~

~~2-Chloro-5-[3-(methylpentylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-~~  
~~benzamide,~~

~~2-Chloro-5-[3-[[2-(diethylamino)ethyl]ethylamino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-[(2-hydroxyethyl)methylamino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-(dipropylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-[(2-hydroxyethyl)(1-methylethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-~~  
~~1-ylmethyl)-benzamide,~~

~~5-[3-[Butyl(2-hydroxyethyl)amino]propyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~



~~2-Chloro-5-[3-(diethylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-(dimethylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~5-[3-(Butylmethylamino)propyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-~~  
~~benzamide,~~

~~2-Chloro-5-[3-[(2-hydroxyethyl)propylamino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-[ethyl(2-hydroxyethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-(dibutylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-(ethylpropylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-~~  
~~benzamide,~~

~~2-Chloro-5-[3-[methyl(1-methylethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-[[3-(dimethylamino)propyl]methylamino]propyl]-N-~~  
~~(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-[cyclohexyl(2-hydroxyethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-~~  
~~ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-(cyclohexylmethylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-~~  
~~benzamide,~~

~~2-Chloro-5-[3-(cyclohexylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-~~  
~~benzamide,~~

~~2-Chloro-5-[3-[[1-(hydroxymethyl)-2,2-dimethylpropyl]amino]propyl]-N-~~  
~~(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

2-Chloro-5-[3-(cyclopropylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

~~2-Chloro-5-[3-[[2-(dimethylamino)ethyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

2-Chloro-5-[3-[(3-hydroxy-2,2-dimethylpropyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

2-Chloro-5-[3-[(1,1-dimethylethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

~~2-Chloro-5-[3-[[3-(dimethylamino)propyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

2-Chloro-5-[3-(cyclopentylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

2-Chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-5-[3-[(1,2,2-trimethylpropyl)amino]propyl]-benzamide,

5-[3-(Butylamino)propyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

2-Chloro-5-[3-[[1-(hydroxymethyl)-2-methylpropyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

2-Chloro-5-[3-[(1-methylpropyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

~~2-Chloro-5-[3-[[2-(methylthio)ethyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

2-Chloro-5-[3-[(2-hydroxy-1,1-dimethylethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,

2-Chloro-5-[3-[(cyclohexylmethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide, and

~~2-Chloro-5-[3-(2-propenylamino)propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~2-Chloro-5-[3-[(2-fluoroethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

2-Chloro-5-[3-[(2-methoxy-1-methylethyl)amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,<sub>5</sub>

~~2-Chloro-5-[3-[3-(methylamino)propoxy]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)benzamide, dihydrochloride salt,~~

~~5-[[[(1-Aminocyclopropyl)methyl](2-hydroxyethyl)amino]methyl]-2-chloro-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

~~5-[[[2-Hydroxyethyl][2-(methylamino)ethyl]amino]methyl]-2-methyl-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)-benzamide,~~

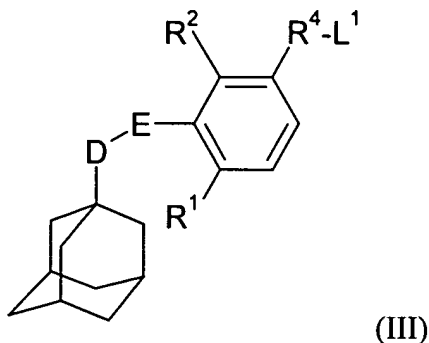
~~2-Chloro-5-[3-[[2-(1-methyl-1H-imidazol-4-yl)ethyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)benzamide,~~

~~2-Chloro-5-[3-[[2-(1H-imidazol-4-yl)ethyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)benzamide, and~~

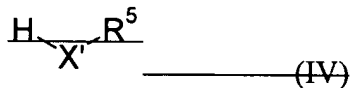
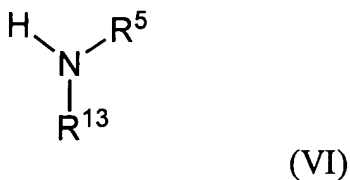
~~2-Chloro-5-[3-[[3-(1H-imidazol-1-yl)propyl]amino]propyl]-N-(tricyclo[3.3.1.1<sup>3,7</sup>]dec-1-ylmethyl)benzamide.~~

Claim 11 (**currently amended and reformatted**): A process for the preparation of a compound of formula (I) as defined in claim 1 which comprises:

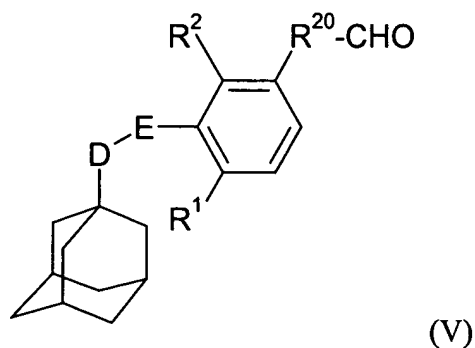
- (a) ~~when X represents an oxygen or sulphur atom or a group NR<sup>13</sup>~~, reacting a compound of general formula



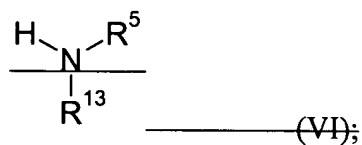
wherein L<sup>1</sup> represents a leaving group and D, E, R<sup>1</sup>, R<sup>2</sup> and R<sup>4</sup> are as defined in formula (I), with a compound of general formula



- wherein R<sup>5</sup> and R<sup>13</sup> are ~~X' represents an oxygen or sulphur atom or a group NR<sup>13</sup>~~, and R<sup>5</sup> ~~is~~ as defined in formula (I), optionally in the presence of a suitable silver salt; or
- ~~(b) when X represents SO or SO<sub>2</sub>, reacting a corresponding compound of formula (I) in which X represents a sulphur atom with a suitable oxidising agent; or~~
- ~~(b)(c) when X represents a group NR<sup>13</sup>~~, reacting a compound of general formula



wherein  $R^{20}$  represents a bond or  $C_1$ - $C_5$  alkyl group and D, E,  $R^1$  and  $R^2$  are as defined in formula (I), with a compound of general formula (VI) as defined in (a) above



wherein  $R^5$  and  $R^{13}$  are as defined in formula (I), in the presence of a reducing agent; and optionally after (a), or (b) ~~or~~ (c) converting the compound of formula (I) obtained to a pharmaceutically acceptable salt or solvate thereof.

Claim 12 (**currently amended**): A pharmaceutical composition comprising a compound of formula (I), or a pharmaceutically acceptable salt or solvate thereof, as claimed

in any one of claims 1-4, 6 and 10 ~~1 to 10~~ in association with a pharmaceutically acceptable adjuvant, diluent or carrier.

Claim 13 (**currently amended**): A process for the preparation of a pharmaceutical composition as claimed in claim 12 which comprises mixing a compound of formula (I), or a pharmaceutically acceptable salt or solvate thereof, as defined in any one of claims 1-4, 6 and 10 ~~1 to 10~~ with a pharmaceutically acceptable adjuvant, diluent or carrier.

Claims 14-19 (**cancelled**).

Claim 20 (**currently amended**): A method of effecting immunosuppression which comprises administering a therapeutically effective amount of a compound of formula (I), or a pharmaceutically acceptable salt or solvate thereof, as claimed in any one of claims 1-4, 6 and 10 ~~1 to 10~~ to a patient in need thereof.

Claim 21 (**currently amended**): A method of treating rheumatoid arthritis which comprises administering a therapeutically effective amount of a compound of formula (I), or a pharmaceutically acceptable salt or solvate thereof, as claimed in any one of claims 1-4, 6 and 10 ~~1 to 10~~ to a patient in need thereof.

Claim 22 (**currently amended**): A method of treating chronic obstructive pulmonary disease which comprises administering a therapeutically effective amount of a compound of

formula (I), or a pharmaceutically acceptable salt or solvate thereof, as claimed in any one of claims 1-4, 6 and 10~~-1 to -10~~ to a patient in need thereof.